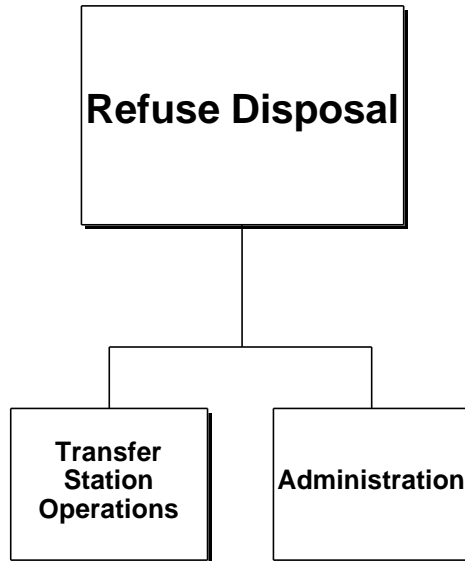


**DEPARTMENT OF PUBLIC WORKS
AND ENVIRONMENTAL SERVICES
SOLID WASTE MANAGEMENT**



FUND 110

REFUSE DISPOSAL

Agency Position Summary

134 Regular Positions / 134.0 Regular Staff Years

Position Detail Information

DIVISION OF SOLID WASTE DISPOSAL AND RESOURCE

RECOVERY

1 Director of Refuse Disposal and Resource
Recovery
1 Assistant Director/Engineer IV
2 Positions
2.0 Staff Years

TRANSFER STATION OPERATIONS

1 Refuse Superintendent
3 Assistant Refuse Superintendents
3 Heavy Equipment Supervisors
1 Management Analyst II
2 Engineering Technicians II
2 Engineering Technicians I
3 Environmental Technicians II
7 Weighmasters
72 Heavy Equipment Operators
1 Motor Equipment Operator
2 Garage Service Workers
1 Welder II
3 Public Service Workers II
18 Public Service Workers I
1 Maintenance Trade Helper II
1 Clerical Specialist
121 Positions
121.0 Staff Years

ADMINISTRATION

1 Engineer II
1 Management Analyst III
1 Management Analyst II
1 Network/Telecommunications Analyst II
1 Accountant II
2 Account Clerks II
1 Secretary II
1 Clerk Typist II
2 Clerical Specialists
11 Positions
11.0 Staff Years

FUND 110 REFUSE DISPOSAL

AGENCY MISSION

To protect Fairfax County citizens against disease, pollution and other contamination associated with the improper disposal of refuse by providing for the transportation of solid waste from the Transfer Station to the I-95 Sanitary Landfill and to the Energy Resource Recovery (ERR) Facility by means of direct haul. The agency will also transport debris generated through the Yard Waste Program to disposal facilities located in Prince William and Loudoun Counties, and will coordinate the County's Household Hazardous Waste Program and Citizens' Disposal Facilities. In addition, the agency will coordinate all associated technical and administrative functions.

AGENCY SUMMARY

Category	FY 1999 Actual	FY 2000 Adopted Budget Plan	FY 2000 Revised Budget Plan	FY 2001 Advertised Budget Plan	FY 2001 Adopted Budget Plan
Authorized Positions/Staff Years					
Regular	139/ 139	138/ 138	134/ 134	134/ 134	134/ 134
Expenditures:					
Personnel Services	\$5,888,675	\$6,039,500	\$6,153,859	\$6,391,489	\$6,544,603
Operating Expenses	25,343,781	28,363,791	28,468,392	25,176,933	25,176,933
Capital Equipment	1,274,340	536,050	1,843,085	297,700	297,700
Capital Projects	42,095	0	1,582,819	0	0
Subtotal	\$32,548,891	\$34,939,341	\$38,048,155	\$31,866,122	\$32,019,236
Less:					
Recovered Costs	(\$188,442)	(\$187,854)	(\$187,854)	(\$332,785)	(\$332,785)
Total Expenditures	\$32,360,449	\$34,751,487	\$37,860,301	\$31,533,337	\$31,686,451

SUMMARY BY COST CENTER

Category	FY 1999 Actual	FY 2000 Adopted Budget Plan	FY 2000 Revised Budget Plan	FY 2001 Advertised Budget Plan	FY 2001 Adopted Budget Plan
Administration	\$722,664	\$790,298	\$788,840	\$670,973	\$674,339
Transfer Station	31,595,690	33,961,189	35,488,642	30,862,364	31,012,112
Subtotal	\$32,318,354	\$34,751,487	\$36,277,482	\$31,533,337	\$31,686,451
Capital Projects ¹	\$42,095	\$0	\$1,582,819	\$0	\$0
Total Expenditures	\$32,360,449	\$34,751,487	\$37,860,301	\$31,533,337	\$31,686,451

¹ Capital Projects expenditures are shown under the Transfer Station Cost Center.

This fund is included within the Department of Public Works and Environmental Services (DPWES) reorganization. Please refer to the discussion in the Solid Waste Operations Overview.

Board of Supervisors' Adjustments

The following funding adjustments reflect all changes to the FY 2001 Advertised Budget Plan, as approved by the Board of Supervisors on April 24, 2000:

- The 2.5 percent cost-of-living/market rate adjustment approved by the Board of Supervisors, and previously held in reserve, has been spread to County agencies and funds. This action results in an increase of \$153,114 to Fund 110, Refuse Disposal.

FUND 110 REFUSE DISPOSAL

The following funding adjustments reflect all approved changes to the FY 2000 Revised Budget Plan from January 1, 2000 through April 24, 2000. Included are all adjustments made as part of the FY 2000 Third Quarter Review:

- An amount of \$1,500,000 was transferred from the General Fund to an Operating and Maintenance Reserve to maintain the competitiveness of the County's Solid Waste System in attracting and maintaining commercial waste, and to provide for market fluctuations.
 - An amount of \$182,829 was reallocated from savings in Capital Equipment to cover projected shortfalls of \$110,829 in Personnel Services and \$72,000 in Operating Expenses.
-

County Executive Proposed FY 2001 Advertised Budget Plan



Agency Overview

Fund 110, Refuse Disposal, has the primary responsibility for coordinating the disposal of solid waste generated within Fairfax County by channeling the collected refuse to the Energy Resource Recovery (ERR) Facility. Refuse that cannot be burned in the ERR Facility is directed to a landfill or disposed of through a contractor, while yard debris is channeled to the Prince William County Landfill or a private compost facility. Other operations coordinated within this fund are the Citizens' Disposal Facilities (CDF), the Household Hazardous Waste (HHW) Program, Ordinance Enforcement Program, the White Goods Program, and the Battery Program. The Administration Cost Center will continue to perform the tasks associated with the overall administrative, technical, and management functions for those funds that comprise the Division of Solid Waste Disposal and Resource Recovery. The funds are 110, Refuse Disposal; 112, ERR Facility; and 114, I-95 Refuse Disposal.

Revenue to support Fund 110 disposal operations is derived primarily from a disposal fee paid by public and private refuse collectors for use of the County's refuse disposal facilities: the I-66 Transfer Station, the I-95 Landfill, and the ERR Facility. Revenue is received from those private haulers who service Fairfax County; Fund 108, Leaf Collection; Fund 109, Refuse Collection; the Solid Waste Reduction and Recycling Centers (SWRRC); and the Citizens' Disposal Facilities; all of which are charged a per-ton disposal fee. The County's current refuse disposal system fee of \$45 per ton will remain the same in FY 2001. Parallel to the established fee of \$45 per ton, a discounted rate was implemented by the Department of Public Works and Environmental Services (DPWES) beginning August 1998 (FY 1999). Under this fee structure, the agency gave a per-ton discount to any hauler that guaranteed a specified amount of tonnage, or that the tonnage it collects within the County would be delivered to the ERR Facility or other County disposal facilities. In order to stay competitive with other means of disposal, the discounted rate is proposed to be adjusted downward from \$36 per ton to \$34 per ton for Fund 110. For FY 2001, the discounted fee will be available under contractual obligations that guarantee specified tonnages be delivered to the ERR Facility. Both system and contract fees are charged to public, private, and County haulers who utilize County facilities for refuse disposal. Disposal costs to Fund 110, Refuse Disposal, depend upon the type of refuse that is being disposed, and where the County chooses to dispose of the refuse. If it can be burned, it is incinerated at the ERR Facility. Ash derived from the incineration process is deposited at the I-95 Landfill. If the waste cannot be disposed of at either the ERR Facility or the I-95 Landfill, it is disposed of through a private contractor or at the Prince William Sanitary Landfill through the Waste Exchange Agreement between Fairfax and Prince William Counties.

FUND 110

REFUSE DISPOSAL

In FY 2001, Fund 110 will continue to conduct operations at the I-66 Transfer Station which is expected to transfer approximately 9,100 tons of refuse per week to the I-95 Disposal Complex. This complex is comprised of the I-95 Landfill and the ERR Facility and serves the solid waste disposal needs of participating jurisdictions and authorities including the District of Columbia, Arlington County, Prince William County, the City of Alexandria, the Alexandria Sanitation Authority, Fairfax County sewage treatment plants, and Fairfax County. The ERR Facility will incinerate refuse generated by Fairfax County, Prince William County, and District of Columbia citizens, while the I-95 Landfill serves as the disposal facility in which ash residue from the ERR Facility, the City of Alexandria, and Arlington County is disposed. In addition, Fund 110, Refuse Disposal, will continue to be responsible for the disposal of yard waste from Fairfax County, which, through the Waste Exchange Agreement with Prince William County, will be transported to the Prince William compost facilities or other facilities, as needed. The agreement allows Prince William County to dispose of processable waste using Fairfax County's incinerating resources at the ERR Facility. In return, Fairfax County is allowed to dispose of yard waste at Prince William County's Yard Waste Composting Facility and refuse at the Prince William County Sanitary Landfill. The agreement, which began in FY 1994, allows the reciprocal use of existing facilities between the two counties.

The Ordinance Enforcement Program, which is responsible for the inspection and licensing of private refuse collection vehicles operated within the County, will remain the full responsibility of Fund 110, Refuse Disposal. Revenue derived from the truck-licensing fee is credited to the fund to partially offset program costs. In FY 2001, this fee will remain the same at \$80 per vehicle. This fund will also continue to be responsible for the program administration and operation of the CDF. The CDF user fee will increase from \$2.00 to \$3.00 for one to four bags of refuse. For those citizens having in excess of four bags, a fee will be charged based on the number of pounds prorated by the refuse system fee of \$45 per ton. In addition, beginning in FY 2001, the CDF users will be charged \$1.00 per white good unit (refrigerator, stove, etc.) disposed of at County facilities.

Also in FY 2001, the rate charged for the disposal of brush will remain at \$25 per ton. As with other program charges unique to Fund 110, this is a separate rate established by the County which is collected from private haulers and commercial operators who are primarily responsible for the brush delivered to County disposal facilities. The same rate is applied to homeowners who bring brush to County facilities for disposal by means of County operations. The separate rates charged for loose yard debris will remain at \$28/ton while bagged yard debris that exceeds four bags will be subject to the prorated charge based on the \$34 per ton disposal fee. In addition, Fund 110 continues to coordinate the operations of the Household Hazardous Waste, White Goods, and Battery Programs.

The Supplemental Waste Program, which was established to increase revenue, will continue to be operated in FY 2001. The Supplemental Waste Program attempts to capture refuse from additional sources at higher tipping fees than currently charged for incineration at the ERR Facility. These additions include uncommon materials such as outdated consumer products, pharmaceuticals, military/government documents, chemicals, and other materials that can be safely incinerated. Waste generated through this program has little effect on refuse tonnage. However, revenues are bolstered due to the tipping fees charged to process these materials that range from \$85 to \$325 per ton. This continues to be a cooperative effort between the County and Ogden Martin Systems, Incorporated, of Fairfax (operators of the ERR Facility). This program is projected to generate \$414,000 in receipts in FY 2001.

Operating Shortfall

The County's refuse disposal system has maintained a stable disposal rate over the past five years in order to remain competitive and retain tonnage levels. As a result, program costs over the same period have exceeded revenues by a yearly average of \$4.8 million. These shortfalls have been absorbed from the fund balance, which in FY 2000 will be depleted. The projected revenue shortfall for operational requirements in FY 2001 is \$5.5 million. To support this requirement, an offsetting amount will be transferred from the available fund balance and the Rate Stabilization Reserve in Fund 112, ERR Facility. It should be noted that the operational shortfall does not include an estimated \$3.03 million for required reserves to fund future equipment and computer replacement and contingency requirements. These reserves have been depleted by the operating deficit experienced in the last four years. A more detailed discussion of the impact and funding options for addressing this shortfall is found in the Solid Waste Overview and the narrative for Fund 112, ERR Facility, in Volume 2 of the FY 2001 Advertised Budget Plan.

FUND 110

REFUSE DISPOSAL



Funding Adjustments

The following funding adjustments from the FY 2000 Revised Budget Plan are necessary to support the FY 2001 program:

- An increase of \$128,086 due to the implementation of the new Pay for Performance program in FY 2001. The new system links annual pay increases to employee performance.
- An increase of \$182,657 due to the implementation of the Market Pay Study. As a result of the Study, incumbents in job classes that are found to be one grade below the market will be moved to the appropriate grade and receive a 2.0 percent market adjustment. Incumbents classes found to be two or more grades below the market will be moved to the appropriate grade and receive a 4.0 percent market adjustment. In addition, funding is held in reserve to provide all employees with a 2.5 percent cost-of-living/market adjustment.
- A net increase of \$37,716 in Personnel Services that includes \$147,880 in projected overtime and salary requirements associated with the grade of current staff, in conjunction with fringe benefit and position turnover estimates. This amount is partially offset by a decrease of \$110,164 in overall Personnel Services reflecting the reduced funding requirements for four vacant positions that were re-directed to the County's Position Pool in FY 2000.
- A decrease of \$3,899,164 in internal service charges primarily due to a reduction of \$3,790,000 in refuse disposal charges based on a projected decrease in the overall refuse tonnages to be received from private haulers.
- An increase of \$481,716 in Contract Compensation reflecting an additional requirement for the County to dispose of yard debris delivered to County disposal facilities. This cost is exclusive of the Waste Exchange Agreement with Prince William County and is recoverable through the disposal fee charged by this fund.
- An increase of \$168,348 for rental of equipment based on the proposed pilot program that will allow the agency to study the feasibility of leasing versus buying road tractors used in the transportation of refuse from the I-66 Transfer Station to the I-95 Refuse Disposal Complex.
- A increase of \$144,931 in Recovered Costs reflecting a recalculation in the percentage allocation billed to Funds 112 and 114 for their share of the administrative and technical support of the Division of Solid Waste Disposal and Resource Recovery. In FY 2001, the percentage charged to Fund 112 is increased from five to 20 percent which is the same as recovered from Fund 114.
- An amount of \$297,700 is funded in FY 2001 for Capital Equipment. This amount includes \$268,000 for the replacement of four trailers and a carryall truck based on the Department of Vehicle Service's recommendation and replacement criteria consisting of age, usage, condition, and maintenance cost relative to the average of that particular vehicle or equipment class. Also funded is \$5,500 for the replacement of a Laser Printer, and \$24,000 for 11 Personal Computers based on their replacement schedule.
- No new capital projects or funding for existing projects was funded in FY 2001. The decrease of \$1,582,819 in Capital Projects is due to the carryover in FY 1999 of unexpended project balances.

The following funding adjustments reflect all approved changes to the FY 2000 Revised Budget Plan since passage of the FY 2000 Adopted Budget Plan. Included are all adjustments made as part of the FY 1999 Carryover Review and all other approved changes through December 31, 1999:

- As part of the FY 1999 Carryover Review, expenditures were increased \$3,108,814, including \$1,502,605 in encumbered funding for operating expenses and Capital Equipment, \$23,390 for unencumbered funds and \$1,582,819 for unexpended project balances carried into FY 2000.

FUND 110 REFUSE DISPOSAL

- During FY 2000, the County Executive approved redirection of vacant positions which resulted in a decrease of 4/4.0 SYE Heavy Equipment Operator positions for this fund. These redirected positions were identified for abolishment by staff to provide the County Executive with the ability to re-deploy those positions internally to address workloads and other factors.

Cost Center: Administration

GOAL: Provide effective management of refuse disposal within Fairfax County in order to protect County citizens against disease, pollution, and other contamination associated with the improper disposal of refuse. Provide management planning for future waste disposal operations within the County, as well as participate in the planning discussions of other jurisdictions. These authorities including Arlington County, Prince William County, the City of Alexandria, the District of Columbia, the Alexandria Sanitation Authority, the Arlington/Alexandria ERR Facility, and the Fairfax County sewage treatment plants.

COST CENTER SUMMARY					
Category	FY 1999 Actual	FY 2000 Adopted Budget Plan	FY 2000 Revised Budget Plan	FY 2001 Advertised Budget Plan	FY 2001 Adopted Budget Plan
Authorized Positions/Staff Years					
Regular	13/ 13	13/ 13	13/ 13	13/ 13	13/ 13
Expenditures:					
Personnel Services	\$698,859	\$765,612	\$754,794	\$804,814	\$808,180
Operating Expenses	185,383	158,490	167,850	169,244	169,244
Capital Equipment	26,864	54,050	54,050	29,700	29,700
Subtotal	\$911,106	\$978,152	\$976,694	\$1,003,758	\$1,007,124
Less:					
Recovered Costs	(\$188,442)	(\$187,854)	(\$187,854)	(\$332,785)	(\$332,785)
Total Expenditures	\$722,664	\$790,298	\$788,840	\$670,973	\$674,339



Objectives

- To maintain or improve the accuracy rate of customer invoices at or greater than 98 percent.
- To maintain or improve vendor satisfaction by minimizing customer complaints with a maximum complaint target of two percent or less.



Performance Indicators

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 1997 Actual	FY 1998 Actual	FY 1999 Estimate/Actual	FY 2000	FY 2001
Output:					
Jurisdictions served	8	8	8 / 8	8	8
Contracts managed	15	12	12 / 12	12	12
Customers invoiced	2,324	2,191	2,191 / 2,200	2,280	2,280
Vendors paid	2,650	2,160	2,160 / 2160	2,200	2,200

FUND 110 REFUSE DISPOSAL

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 1997 Actual	FY 1998 Actual	FY 1999 Estimate/Actual	FY 2000	FY 2001
Efficiency:					
Cost per invoice processed	NA	NA	NA	NA	\$8.84
Payments processed per staff hour	2	2	2 / 2	2	2
Service Quality:					
Percent of vendor complaints	<2%	<2%	NA / <2%	<2%	<2%
Outcome:					
Percent of accurate invoices	99.96%	99.66%	99.00% / 99.70%	99.00%	99.00%
Percent of accurate payments	NA	NA	>98% / 98%	>98%	>98%

Cost Center: Transfer Station

GOAL: To provide a sanitary facility for receiving, loading, transporting, and disposal of municipal solid waste, yard waste, and household hazardous waste materials generated within Fairfax County, by the most feasible and economical method.

COST CENTER SUMMARY					
Category	FY 1999 Actual	FY 2000 Adopted Budget Plan	FY 2000 Revised Budget Plan	FY 2001 Advertised Budget Plan	FY 2001 Adopted Budget Plan
Authorized Positions/Staff Years					
Regular	126/ 126	125/ 125	121/ 121	121/ 121	121/ 121
Expenditures:					
Personnel Services	\$5,189,816	\$5,273,888	\$5,399,065	\$5,586,675	\$5,736,423
Operating Expenses	25,158,398	28,205,301	28,300,542	25,007,689	25,007,689
Capital Equipment	1,247,476	482,000	1,789,035	268,000	268,000
Subtotal	\$31,595,690	\$33,961,189	\$35,488,642	\$30,862,364	\$31,012,112
Capital Projects	\$42,095	\$0	\$1,582,819	\$0	\$0
Total Expenditures	\$31,637,785	\$33,961,189	\$37,071,461	\$30,862,364	\$31,012,112



Objectives

- To provide a sanitary facility for receiving, loading, and transporting approximately 1,462 tons of commercial and residential refuse daily by the most feasible and economical method available, while maintaining a 100 percent satisfactory rating from State inspections.
- To recycle white goods, which are metal objects and appliances, in order to remove PCB capacitors and CFC (Freon) in accordance with Federal and State regulations, with minimal complaints on processing.
- To provide the sanitary acceptance and transportation of refuse from Fairfax County Citizens Disposal Facilities (CDF) and maintain citizen complaints to less than or equal to 2 per 100 customers.
- To haul within 95 percent of the legal carrying capacity of County tractor trailer trucks.

FUND 110 REFUSE DISPOSAL



Performance Indicators

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 1997 Actual	FY 1998 Actual	FY 1999 Estimate/Actual	FY 2000	FY 2001
Output:					
Virginia Department of Environmental Quality (DEQ) inspections conducted	4	4	4 / 4	4	4
Loads of refuse hauled	27,210	26,734	26,734 / 31,043	26,734	31,043
Citizen Disposal Facilities (CDF) customers served	246,992	235,776	235,776 / 289,470	235,776	289,470
Tons of refuse hauled	484,021	471,712	471,712 / 544,928	471,712	544,928
Tons of white goods refuse processed	4,994	4,882	4,878 / 4,620	4,878	4,620
Tons of brush processed	26,082	31,511	31,511 / 33,229	31,511	33,229
Tons of yard debris processed	34,972	27,578	27,578 / 36,939	27,578	36,939
Tons of refuse at CDF	NA	NA	38,817 / 38,817	38,817	38,817
Loads of yard waste hauled (I-66 & I-95 facilities)	1,693	1,782	1,782 / 2,359	1,782	2,359
Efficiency:					
Disposal cost per ton	\$45	\$45 / \$45	\$36 / \$36	\$36	\$34
Staff hours to process refuse	NA	NA	123,144 / 123,144	123,144	123,144
Staff hours per ton refuse processed	NA	.30	.30 / .23	.23	.23
Staff hours to process white goods	NA	NA	8,758 / 8,758	8,758	8,758
Staff hours per ton white goods recycled	NA	NA	NA / 1.89	1.89	1.89
Staff hours to process material at CDF	NA	NA	33,218 / 32,218	33,218	33,218
Staff hours per ton of material processed through the CDF	NA	NA	1.20 / .85	.85	.85
Satisfactory Virginia DEQ inspection reports	4	4	4 / 4	4	4
Citizen complaints about the CDF operations	NA	2	0 / 0	1	0
Vendor complaints about inadequate White Goods processing	NA	0 / 0	0 / 0	0	0
Police citations for overloading	0	0 / 0	0 / 0	0	0
Outcome:					
Percent satisfactory Virginia DEQ Inspection ratings	100%	100%	100% / 100%	100%	100%
White goods processed in accordance with Federal and State regulations	Yes	Yes	Yes / Yes	Yes	Yes

FUND 110

REFUSE DISPOSAL

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 1997 Actual	FY 1998 Actual	FY 1999 Estimate/Actual	FY 2000	FY 2001
Cleaner environment maintained with white goods processing	Yes	Yes	Yes / Yes	Yes	Yes
CDF customer complaints kept at less than or equal to 2 per 100	Yes	Yes	Yes / Yes	Yes	Yes
Percent of trucks hauling 95 percent of maximum legal weight	100%	100%	100% / 100%	100%	100%

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing " projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

FUND 110 REFUSE DISPOSAL

FUND STATEMENT

Fund Type G10, Special Revenue Funds

Fund 110, Refuse Disposal

	FY 1999 Actual	FY 2000 Adopted Budget Plan	FY 2000 Revised Budget Plan	FY 2001 Advertised Budget Plan	FY 2001 Adopted Budget Plan
Beginning Balance	\$8,866,553	\$2,194,741	\$5,414,314	\$89,448	\$1,589,448
Revenue:					
Interest on Investment	\$457,329	\$67,022	\$67,022	\$106,280	\$106,280
Refuse Disposal					
Revenue:					
Private Collectors	\$20,254,609	\$24,160,536	\$24,160,536	\$18,071,680	\$18,071,680
Cities and Towns	936,008	804,096	804,096	774,520	774,520
County Collection	2,140,541	1,820,808	1,820,808	2,084,200	2,084,200
Treatment Plants	374,249	164,475	164,475	109,230	109,230
County Agency Routes	143,981	363,204	363,204	330,480	330,480
Other Agencies	194,936	167,508	167,508	291,040	291,040
SWRRC Program	47,255	54,720	54,720	41,480	41,480
Citizens' Disposal Facilities	1,331,845	1,464,435	1,464,435	1,421,550	1,421,550
Supplemental Market	577,504	1,125,000	1,125,000	414,000	414,000
Subtotal	\$26,000,928	\$30,124,782	\$30,124,782	\$23,538,180	\$23,538,180
Other Revenue:					
Brush	\$278,676	\$772,500	\$772,500	\$582,500	\$582,500
Yard Waste	1,199,556	1,145,730	1,145,730	1,294,720	1,294,720
Subtotal	\$1,478,232	\$1,918,230	\$1,918,230	\$1,877,220	\$1,877,220
Miscellaneous Revenue:					
White Goods	\$207,578	\$200,000	\$200,000	\$260,000	\$260,000
Sale of Equipment	94,601	27,000	27,000	51,000	51,000
Licensing Fees	11,670	24,800	24,800	24,000	24,000
DC Haul					
Reimbursement ¹	319,282	0	0	0	0
Miscellaneous	338,590	173,601	173,601	279,948	279,948
Subtotal	\$971,721	\$425,401	\$425,401	\$614,948	\$614,948
Total Revenue	\$28,908,210	\$32,535,435	\$32,535,435	\$26,136,628	\$26,136,628
Transfers In:					
ERR Facility (112) ²	\$0	\$0	\$0	\$5,460,375	\$5,460,375
General Fund (001) ³	0	0	1,500,000	0	0
Total Transfers In	\$0	\$0	\$1,500,000	\$5,460,375	\$5,460,375
Total Available	\$37,774,763	\$34,730,176	\$39,449,749	\$31,686,451	\$33,186,451

FUND 110 REFUSE DISPOSAL

FUND STATEMENT

Fund Type G10, Special Revenue Funds

Fund 110, Refuse Disposal

	FY 1999 Actual	FY 2000 Adopted Budget Plan	FY 2000 Revised Budget Plan	FY 2001 Advertised Budget Plan	FY 2001 Adopted Budget Plan
Expenditures:					
Personnel Services	\$5,888,675	\$6,039,500	\$6,153,859	\$6,391,489	\$6,544,603
Operating Expenses	25,343,781	28,363,791	28,468,392	25,176,933	25,176,933
Recovered Costs	(188,442)	(187,854)	(187,854)	(332,785)	(332,785)
Capital Equipment	1,274,340	536,050	1,843,085	297,700	297,700
Capital Projects	42,095	0	1,582,819	0	0
Subtotal Expenditures	\$32,360,449	\$34,751,487	\$37,860,301	\$31,533,337	\$31,686,451
COLA/MRA Reserve	0	0	0	153,114	0
Total Expenditures	\$32,360,449	\$34,751,487	\$37,860,301	\$31,686,451	\$31,686,451
Total Disbursements	\$32,360,449	\$34,751,487	\$37,860,301	\$31,686,451	\$31,686,451
Ending Balance⁴	\$5,414,314	(\$21,311)	\$1,589,448	\$0	\$1,500,000
Equipment Reserve ⁵	1,216,200	291,071	16,402	2,451,708	2,451,708
Construction Reserve ⁶	1,592,303	0	0	0	0
Environmental Reserve ⁷	882,091	0	0	500,000	500,000
PC Replacement Reserve	96,450	73,046	73,046	76,155	76,155
Operating & Maintenance Reserve ³	0	0	1,500,000	0	1,500,000
Unreserved Balance	\$1,627,270	(\$385,428)	\$0	(\$3,027,863)	(\$3,027,863)
Disposal Rate/Ton ⁸	\$45.00	\$45.00	\$45.00	\$45.00	\$45.00

¹ FY 1999 reimbursement revenue was based on an agreement between Fairfax County and the District of Columbia (DC) whereby the County was reimbursed for staff and equipment used to transport waste from DC to the ERR Facility. In FY 2000, the program was transferred to Fund 112, ERR Facility.

² In FY 2001, an amount of \$5,460,375 will be transferred from Fund 112, ERR Facility to Fund 110 to cover the revenue shortfall for operational requirements. The funding will provide a subsidy to allow the County to continue to provide the level of service to specific refuse disposal programs that do not fully recover costs. Subsidized programs include the County's Recycling Program, the Household Hazardous Waste Program, and the Code Enforcement Program. The current fee structure for Fund 110 will not support these expenses in FY 2001. The Rate Stabilization Reserve was established to address revenue shortfalls and contingency requirements of those funds that make up the disposal operations under the Division of Solid Waste Refuse Disposal and Resource Recovery. A balance of \$6,600,908 remains in this reserve.

³ The FY 2000 Revised Budget Plan reflects a transfer made as part of the Third Quarter process from the General Fund to an Operating and Maintenance Reserve to maintain the competitiveness of the County's Solid Waste System in attracting and maintaining commercial waste, and to provide for market fluctuations.

⁴ The shortfall reflected in the ending balance for the FY 2000 Adopted Budget Plan was absorbed from FY 1999 year-end expenditure savings.

⁵ The Equipment Replacement Reserve provides for the timely replacement of equipment required to operate the I-66 Transfer Station. Funds are transferred from Refuse Disposal revenue to the Equipment Replacement Reserve, as are proceeds from the sale of equipment. The reserve requirement is based on a replacement schedule comprised of yearly payments to the reserve, which is based on the useful life of the vehicle/equipment. The yearly estimate (reserve amount) includes the annual portion of the replacement cost for new vehicles/equipment, and continued contributions for previously acquired vehicles/equipment for which the replacement requirement has not been met.

FUND 110

REFUSE DISPOSAL

⁶ The Construction Reserve supported part of the expansion of the I-66 Transfer Station facility and other Transfer Station construction projects as required.

⁷ Environmental Reserve provides contingency funds for future environmental control projects at the I-66 Transfer Station.

⁸ In August 1998 (FY 1999), the County implemented a contractual rate discount that was offered to any hauler that guaranteed all of their collected refuse or a specified tonnage amount would be delivered to the ERR Facility or other County disposal sites. The contractual agreement reduced the \$45 system disposal fee by \$9 from the FY 1999 Adopted Budget Plan level of \$45 per ton to \$36 per ton. It is now proposed that the contractual fee of \$36 per ton be further reduced to \$34 per ton to stay competitive with private operations.

FUND 110 REFUSE DISPOSAL

COUNTY OF FAIRFAX, VA FY 2001 SUMMARY OF CAPITAL PROJECTS

FUND TYPE:G10 SPECIAL REVENUE		TOTAL PROJECT ESTIMATE	FY 1999 ACTUAL EXPENDITURES	FY 2000 REVISED BUDGET	FY 2001 ADVERTISED BUDGET PLAN	FY 2001 ADOPTED BUDGET PLAN	FINANCING GENERAL FUND	FINANCING BOND	FINANCING OTHER
FUND	:110 REFUSE DISPOSAL (174)								
174001	SHOP BUILDING	218,427	.00	.00					
174002	I-66 TRANSFER	13,114,900	41,095.33	820,013.95					
174003	DRAINAGE DOWN	188,000	.00	55,973.00					
174004	ACCESS RD REC	233,600	.00	193,785.00					
174005	GROUNDWATER W	177,213	.00	42,382.00					
174006	CITIZENS DISPO	974,875	1,000.00	470,665.00					
FUND 110 SUBTOTAL		14,907,015	42,095.33	1,582,818.95					